

## Skills

### Programming Languages

Java, Python, JavaScript,  
SQL, C, HTML, CSS

### Frameworks

Angular, jQuery,  
Ionic, Cordova,  
J2EE

### Software Tools

Git, Tableau,  
SharePoint,  
WebSockets

### Finance

Forex Trading, Investment  
Management, Financial  
Markets & Securities Trading

- Perseverant when given a challenge
- Able to rapidly pick up new concepts
- High aptitude in quantitative fields such as programming, mathematics, finance, cryptography

## Experience

### Loblaw Digital - Software Developer

Sep 2017 to Present

- Maintaining and updating existing store websites as part of the Click & Collect Shopping Seam
- Collaborating with my team on the expansion of existing stores and shoppable banners

### CPP Investment Board - Data Engineering Intern

Sep 2016 to Dec 2016

- Designed data retrieval and visualization tools that gave end users the autonomy to find and download index market data without the need for us to intervene
- Spearheaded the project for the largest of the tools from start to finish, going through user requirements gathering, designing, production, testing, server acquisition and deployment
- Conducted knowledge transfers and provided documentation on software logic and key maintenance steps to ensure their safe continuity

### Sun Life Financial - Account and Delivery Co-ordinator

Jan 2015 to Apr 2015

- Created a dashboard for overviews of budget usage and project summaries. It provided information to business partners and various levels of management in one central place
- Designed a new reporting system for employees to document their work. This allowed managers and co-workers to easily see what each person was doing and how full their schedules were
- Prepared and maintained extensive support documentation that was used by my team to orient new employees and as a reference for existing employees

### IESO - Analyst and Programmer

May 2014 to Aug 2014

- Designed end-user computing tools necessary for complex data extraction and calculations
- Created user-friendly interfaces and made importing raw data, processing it and exporting the results much faster and more efficient
- Drew up the requirements, test plans, and user guidelines for the applications that I designed and fixed

### Fuel Supplies - Programmer

Nov 2010 to Jun 2011

- Created a Fuel Tanker tracking program to manage the locations of fuel imports coming across the border from South Africa to Zimbabwe
- Utilized Microsoft Access and Visual Basic to implement the program, and liaised with a company manager during key project phases

## Education

### Wilfrid Laurier University, Waterloo, ON

Sep 2012 to Aug 2017

- Honours Business Administration (w/ Finance option) and Computer Science Degrees (BBA/BSc)
- President's Gold Scholarship, Dean's Honour Roll, 2012-2017
- 11.39/12 GPA, First in Class